

Title (en)  
NOVEL CYCLOHEXANE DERIVATIVES

Title (de)  
NEUE CYCLOHEXANDERIVATE

Title (fr)  
DERIVES DE CYCLOHEXANE

Publication  
**EP 1831158 A1 20070912 (EN)**

Application  
**EP 05816626 A 20051214**

Priority  
• EP 2005013461 W 20051214  
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• EP 05816626 A 20051214

Abstract (en)  
[origin: US2006135601A1] The invention is concerned with novel hexafluoroisopropanol substituted cyclohexane derivatives of formula (I) wherein  $R<sup>1</sup>$  to  $R<sup>4</sup>$ , X, m and n are as defined in the description and in the claims, as well as physiologically acceptable salts and esters thereof. These compounds bind to LXR alpha and LXR beta and can be used as medicaments.

IPC 8 full level  
**C07D 521/00** (2006.01); **C07C 233/23** (2006.01); **C07C 233/74** (2006.01); **C07C 311/13** (2006.01); **C07C 311/20** (2006.01); **C07C 311/37** (2006.01); **C07D 231/10** (2006.01); **C07D 231/18** (2006.01); **C07D 233/42** (2006.01); **C07D 277/22** (2006.01); **C07D 277/36** (2006.01)

CPC (source: EP KR US)  
**A61K 31/135** (2013.01 - KR); **A61P 1/04** (2017.12 - EP); **A61P 1/16** (2017.12 - EP); **A61P 1/18** (2017.12 - EP); **A61P 3/06** (2017.12 - EP); **A61P 3/10** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 17/00** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 31/04** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07C 215/00** (2013.01 - KR); **C07C 233/23** (2013.01 - EP US); **C07C 233/74** (2013.01 - EP US); **C07C 311/13** (2013.01 - EP US); **C07C 311/20** (2013.01 - EP US); **C07D 231/10** (2013.01 - KR); **C07D 231/18** (2013.01 - EP US); **C07D 233/42** (2013.01 - EP US); **C07D 277/22** (2013.01 - EP KR US); **C07D 277/36** (2013.01 - EP US); **C07C 2601/02** (2017.04 - EP US); **C07C 2601/14** (2017.04 - EP US)

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**US 2006135601 A1 20060622**; **US 7253282 B2 20070807**; AR 052066 A1 20070228; AU 2005318539 A1 20060629; AU 2005318539 B2 20090108; BR PI0519620 A2 20090225; CA 2592367 A1 20060629; CA 2592367 C 20110412; CN 101087754 A 20071212; CN 101087754 B 20120118; EP 1831158 A1 20070912; JP 2008524280 A 20080710; JP 4644714 B2 20110302; KR 100883693 B1 20090212; KR 20070087681 A 20070828; MX 2007007433 A 20070717; RU 2007128082 A 20090127; RU 2382029 C2 20100220; TW 200633963 A 20061001; WO 2006066779 A1 20060629

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